

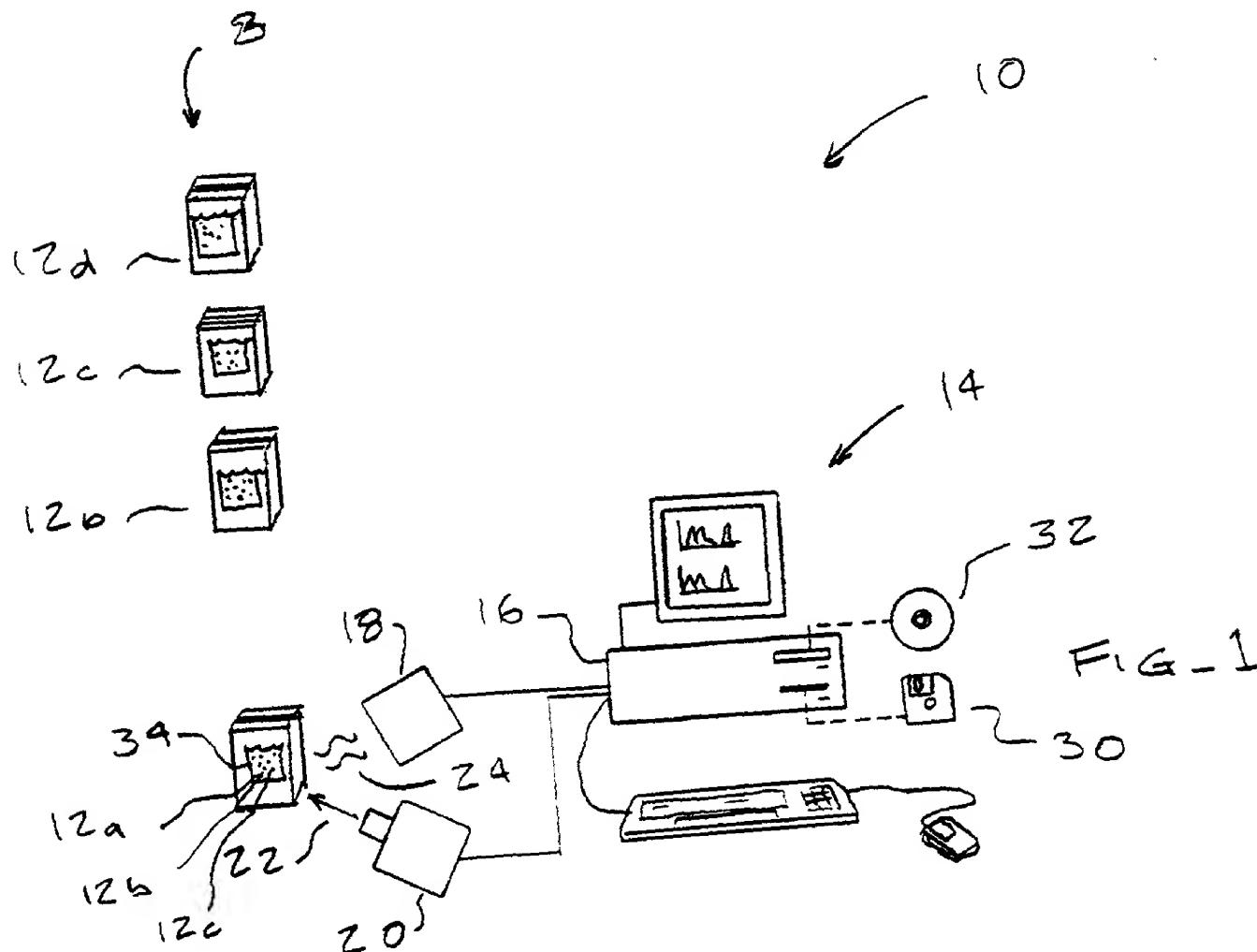
Atty. Docket: 19916-003700 Applicant: EMPEDOCLES ET AL.

MARK BARRISH (650) 326-2400 Appl. No.: Unassigned

DIFFERENTIABLE SPECTRAL BAR CODE METHODS AND SYSTEMS

Sheet 1 of 7

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It can be difficult to
distinguish bar-codes with
identical relative intensities
but different absolute
intensities (i.e. 1:3 or 2:6)

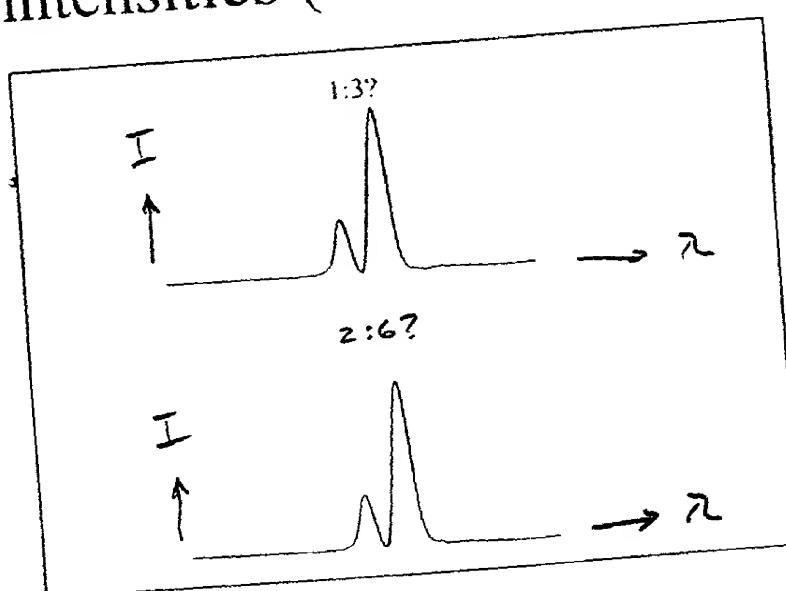


FIG. 6A

Atty. Docket: 19916-003700 Applicant: EMPEDOCLES ET AL.

MARK BARRISH (650) 326-2400 Appl. No.: Unassigned

DIFFERENTIABLE SPECTRAL BAR CODE METHODS AND SYSTEMS

Sheet 2 of 7

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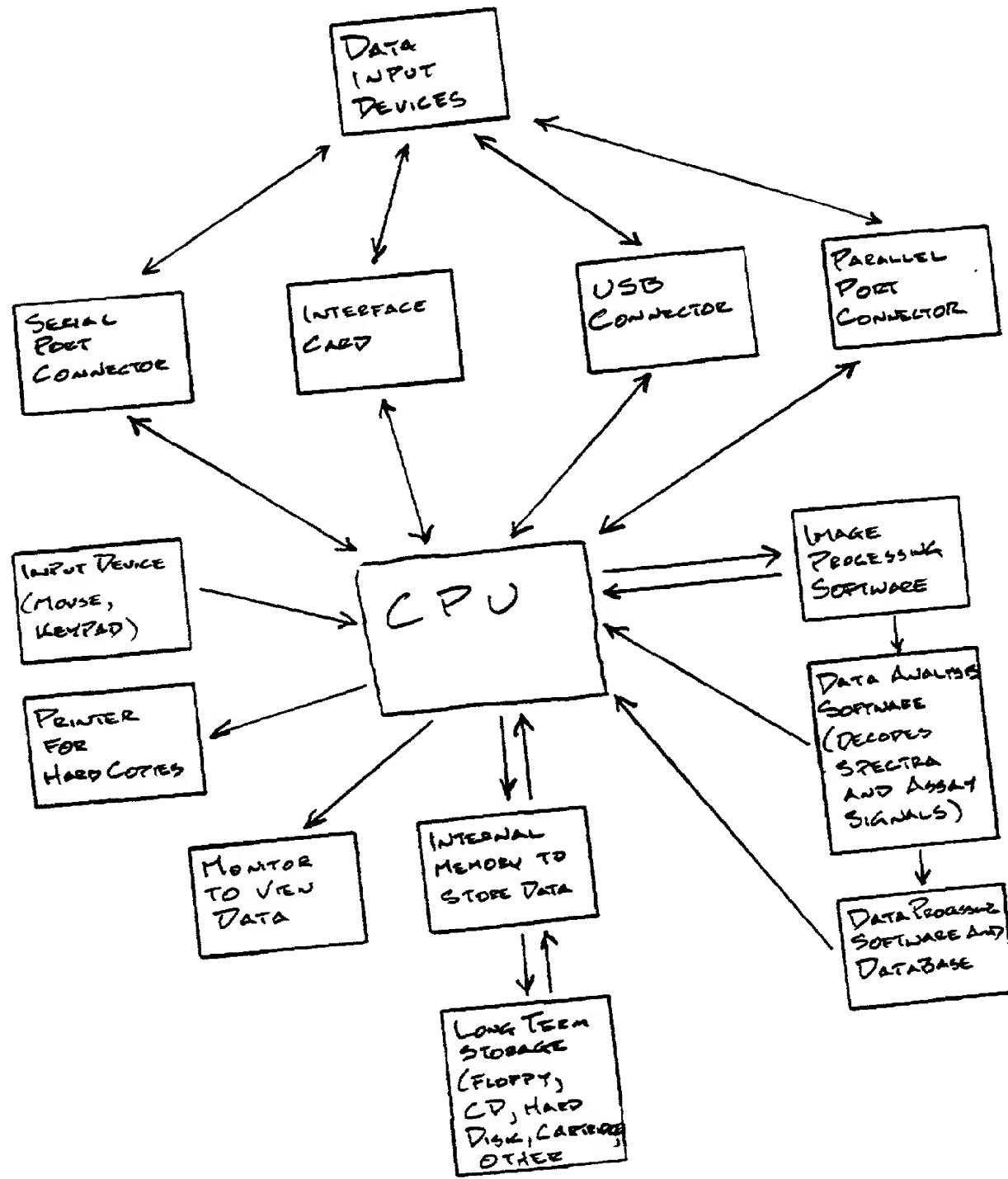


FIG - 1A

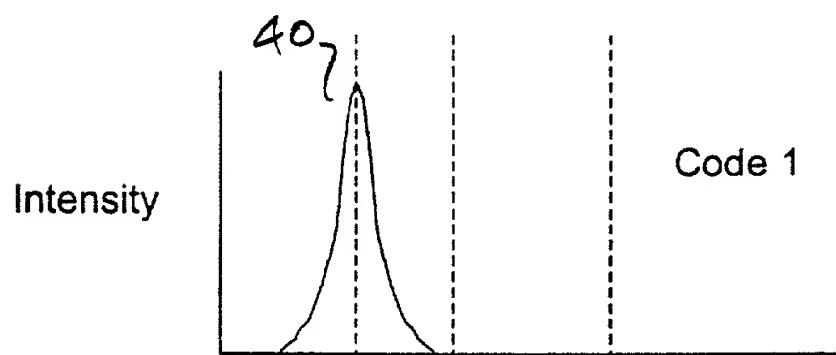


Figure 1B

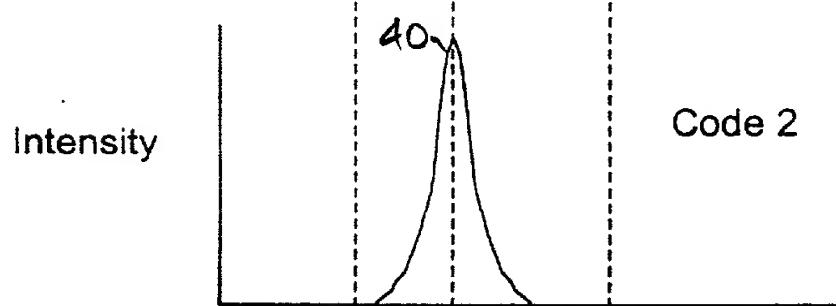


Figure 1C

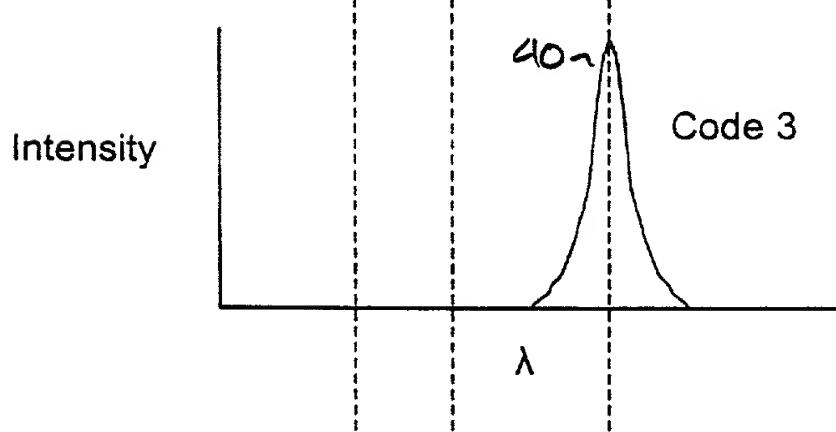


Figure 1D

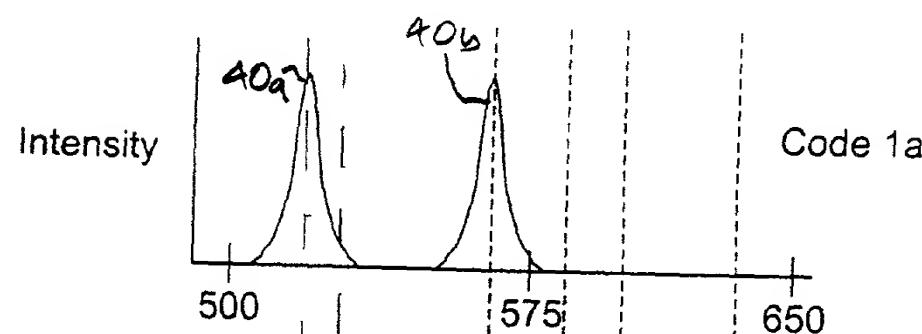


Figure 2A

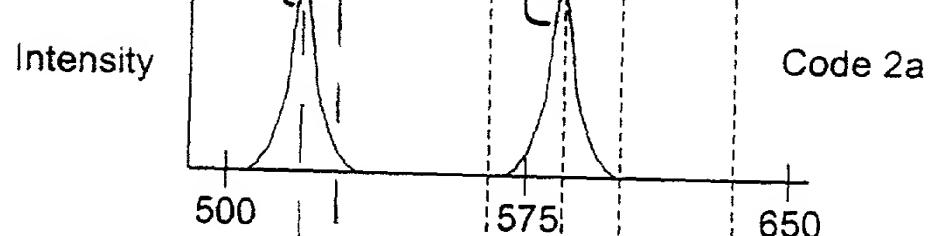


Figure 2B

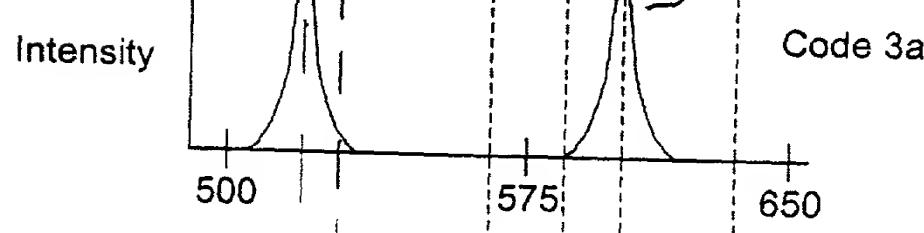


Figure 2C

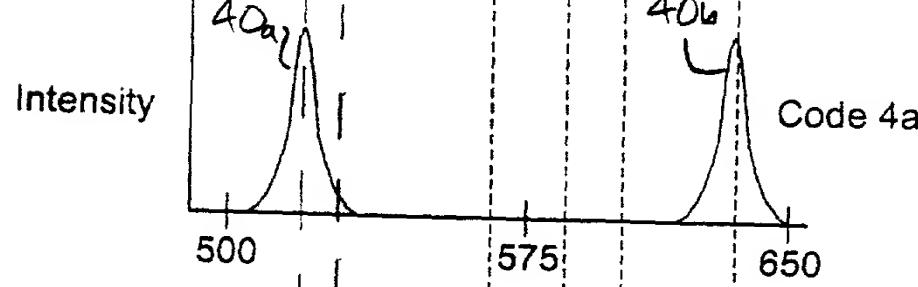


Figure 2D

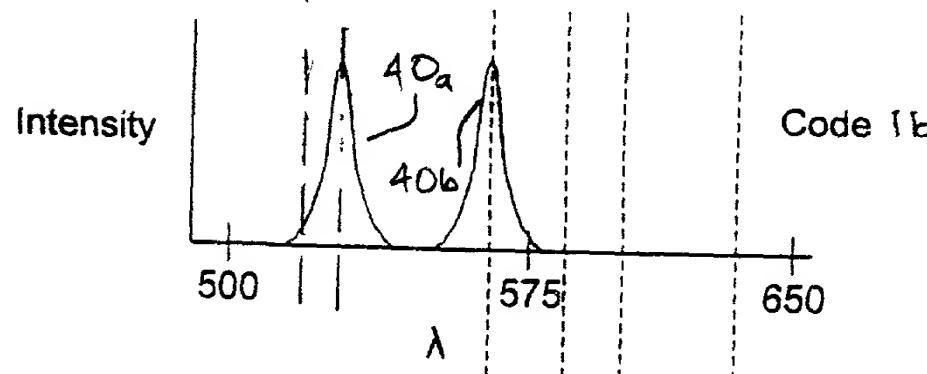
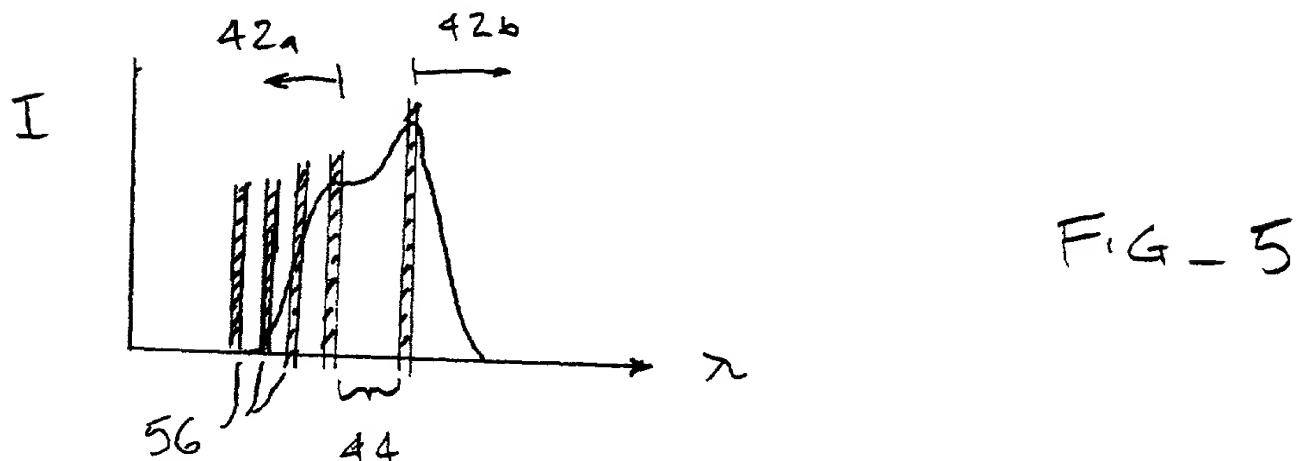
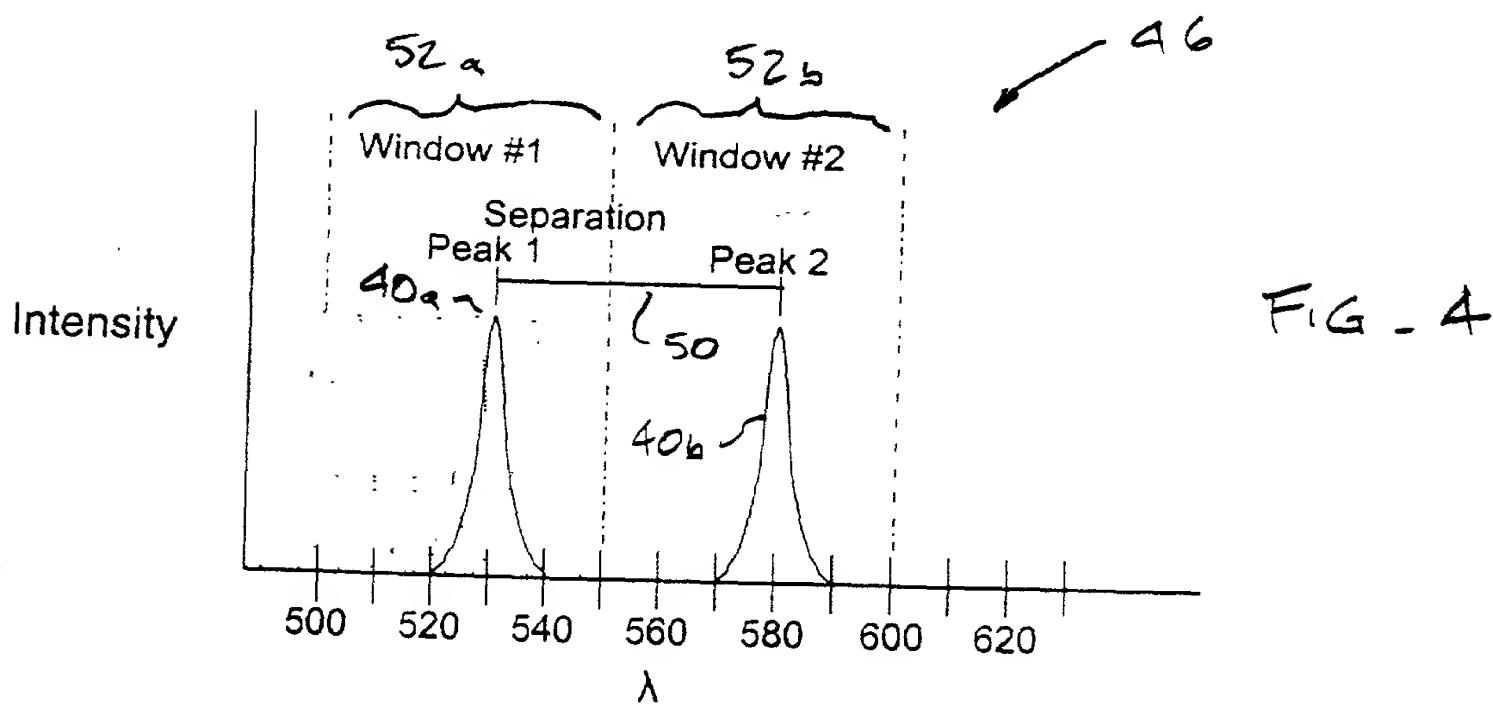
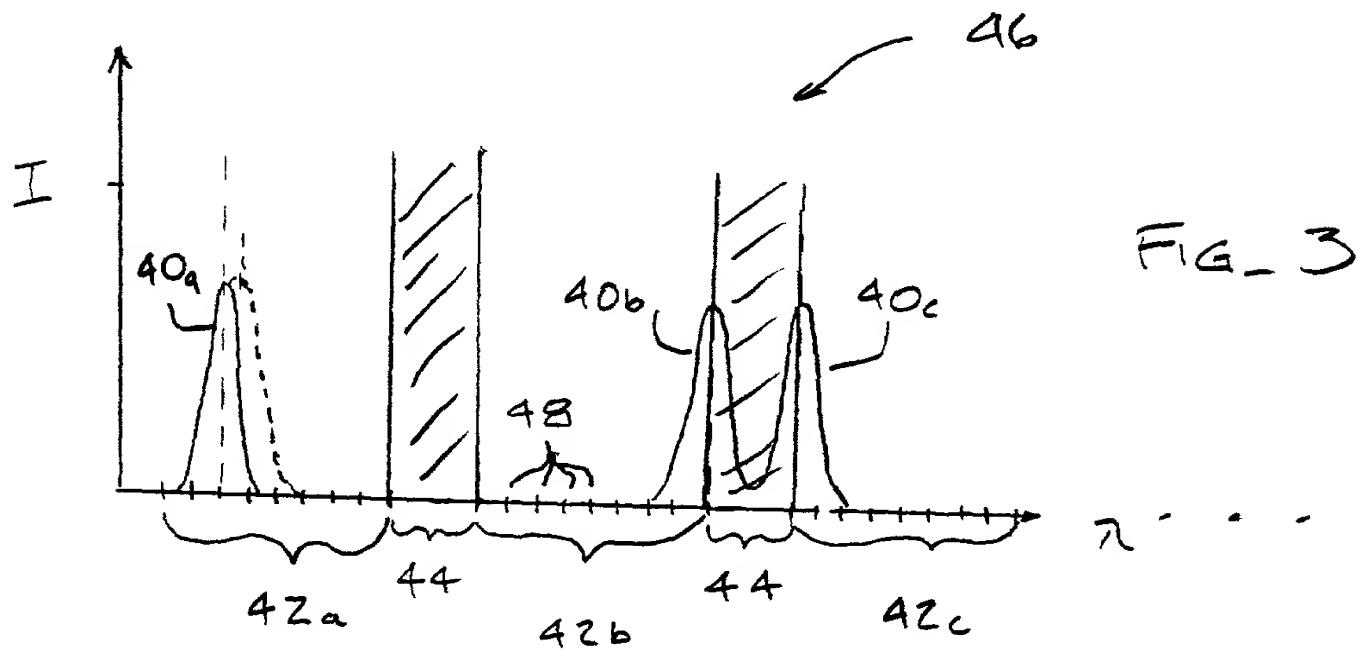


Figure 2E



Internal reference
allows unambiguous
absolute intensity
barcode reading

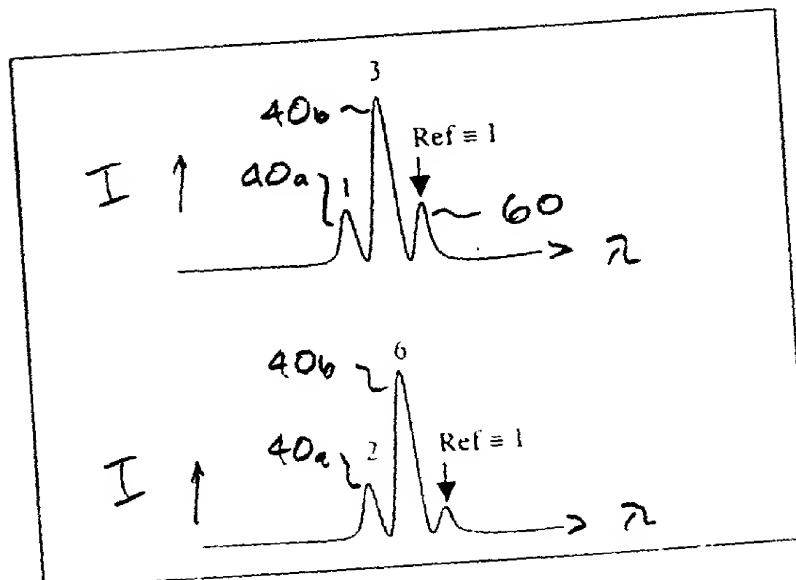


FIG - 6B

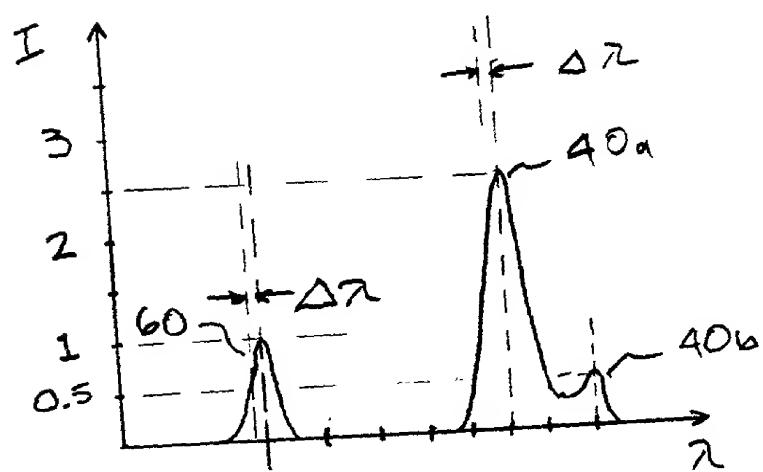


FIG - 7

